

## WEST Search History

DATE: Tuesday, November 18, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
L18	6090382.pn.	1	L18
	<i>DB=PGPB; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
L17	L9 and oral\$.clm.	6	L17
L16	oral.ti. and interleukin-12.ti.	1	L16
L15	L14	0	L15
	<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
L14	L13	0	L14
	<i>DB=DWPI; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
L13	oral.ti. and interleukin-12.ti.	1	L13
	<i>DB=USPT,PGPB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
L12	L11 and IL-12.clm.	13	L12
L11	L10 and (@RLAD<19980211 or @PD<19980211)	112	L11
L10	L5 and IL-12 and antibody	647	L10
L9	L8 and (@RLAD<19980211 or @PD<19980211)	68	L9
L8	L4 and antibody.clm.	258	L8
L7	L5 and antibody.bsum.	3269	L7
L6	L5 and antibody	5524	L6
L5	L4 or L3 or L2	14882	L5
L4	(IBD or colitis or crohn).clm.	1809	L4
L3	(IBD or colitis or crohn).ab.	7351	L3
L2	(IBD or colitis or crohn).bsum.	7598	L2
L1	IBD or colitis or crohn	19398	L1

END OF SEARCH HISTORY

**WEST**☐ Generate Collection☐ Print

L1: Entry 1 of 4

File: USPT

Jul 18, 2000

US-PAT-NO: 6090380

DOCUMENT-IDENTIFIER: US 6090380 A

TITLE: Treatment of rheumatoid arthritis by oral administration of pooled human immunoglobulin

DATE-ISSUED: July 18, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weisbart; Richard	Los Angeles	CA		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE	CODE
Research Corporation Technologies, Inc.	Tucson	AZ				02

APPL-NO: 08/ 445595 [PALM]

DATE FILED: May 22, 1995

## PARENT-CASE:

This is a continuation of Ser. No. 08/180,229 filed on Jan. 12, 1994 (now abandoned).

INT-CL: [07] A61 K 39/395, C07 K 16/00, C07 K 16/06, C07 K 16/44

US-CL-ISSUED: 424/130.1, 424/176.1, 424/177.1, 424/810, 530/868, 530/386, 530/387.1, 530/389.1, 530/390.1, 530/390.5

US-CL-CURRENT: 424/130.1, 424/176.1, 424/177.1, 424/810, 530/386, 530/387.1, 530/389.1, 530/390.1, 530/390.5, 530/868

FIELD-OF-SEARCH: 424/130.1, 424/176.1, 424/177.1, 424/810, 530/868, 530/386, 530/387.1, 530/389.1, 530/390.1, 530/390.5

## PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

☐ Search Selected☐ Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>Re33565</u>	April 1991	Stolle et al.	424/157.1
<input type="checkbox"/>	<u>4477432</u>	October 1984	Hardie	424/165.1
<input type="checkbox"/>	<u>5242691</u>	September 1993	Beck	424/535
<input type="checkbox"/>	<u>5681571</u>	October 1997	Holmgren et al.	424/236.1

## OTHER PUBLICATIONS

Silverman et al., J. Rheumatol., 21: 2353-2358, 1994 Alarcow, "Rheumatology and

Immunology", Chapter 28, Second Edition, Harcourt Brace Jovanovich, 1986.  
Silverman et al., Arth and Rheum, 33:1015-1022, 1990.  
Edgington, Bio/Technology, 10: 383-386, 388, 389, 1992.  
Herman et al., Annu. Rev. Immunol., 9:745-772 (1991).  
Drake et al., J. Clin. Immunol., 12P149-162 (1992).  
Takei et al., J. Clin. Invest., 91:602-607 (1993).  
Rich, J. Clin. Invest., 91-378 (1993).  
Sandoglobulin Brochure, (1991).  
Trentham et al., Science, 261:1727 (1993).  
Weiner et al., Science, 259:1321 (1993).  
Palliard et al., Science, 253:325 (1991).

ART-UNIT: 164

PRIMARY-EXAMINER: Schwadron; Ronald B.

ATTY-AGENT-FIRM: Scully, Scott, Murphy & Presser

ABSTRACT:

Pooled human immunoglobulin may be administered orally to rheumatoid arthritis patients to treat the rheumatoid arthritic condition of those patients. Oral administration of pooled human immunoglobulin can result in significant clinical improvement in the level of disease activity in patients with rheumatoid arthritis.

6 Claims, 7 Drawing figures